What Is Fatigue?



- ◆ Fatigue is a state of mental and/or physical exhaustion which reduces a person's ability to perform work safely and effectively.
 - Prolonged mental or physical activity.
 - Sleep loss and/or disruption.
 - Less than 6-7 hours of sleep per night.
 - <u>Chronic</u> sleep loss is a greater mortality risk than smoking, high blood pressure, and heart disease.
 - Work related, non-work related, combination of both.

Subjective Symptoms of Fatigue



- Memory problems
- Depression
- Weakened immune system
- Increased perception of pain
- Decreased reaction times
- Decreased cognitive flexibility

More Consequences



- Sleep loss impairs:
 - Eye-hand coordination
 - Concentration
 - Attention
 - Judgment
 - Memory

- Higher levels of:
 - Stress
 - Anxiety
 - Depression
 - Irritability
 - Risk taking
 - Mistakes

Recommendations



- ◆ Plan "make-up" sleep—although benefit is limited.
- Cut caffeine.
- Avoid alcohol as a sleep aid.
- Eat right.
- Restrict nicotine.
- Exercise at the right time for you.
- Avoid napping, particularly late in the day.
- ◆ Keep pets off bed.
- Relax before bedtime.
- ◆ Keep bedroom quiet, dark, and comfortable.
- Avoid watching TV, eating, and discussing emotional issues in bed.

Recommendations for Long Work Shifts



- Prepare meals ahead, particularly lunches.
- ◆ Develop a bedtime routine that helps you relax.
 - Consistency is the key.
- Set a bedtime (plus the time it take to get to sleep) that allows enough actual time asleep.
- ◆ Talk with family about your sleep needs and request help.
- Restrict evening time to the most critical self-care and family needs:
 - o Dinner
 - Time with spouse and children
- ◆ Make SLEEP a true priority, because it's THAT important!